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*JFM*

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/724,264	11/26/2003	Rasmus B. Jensen	02716.0005.NPUS01



27194  
 HOWREY SIMON ARNOLD & WHITE, LLP  
 BOX 34  
 301 RAVENSWOOD AVE.  
 MENLO PARK, CA 94025

CONFIRMATION NO. 4282

## FORMALITIES LETTER



\*OC000000012283440\*

Date Mailed: 04/06/2004

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
 CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE  
 DISCLOSURES**

*Filing Date Granted*

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

Replies should be mailed to: Mail Stop Missing Parts  
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 P.O. Box 1450  
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*A copy of this notice **MUST** be returned with the reply.*

*Thuylin*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



EXPRESS MAIL NO.: EL615431555US

Date Mailed: May 11, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Rasmus B. JENSEN, et al.  
  
Appl. No. 10/724,264  
  
Filed: November 26, 2003  
  
For: PROTEORHODOPSIN  
MUTANTS WITH IMPROVED  
OPTICAL CHARACTERISTICS

Art Unit: 1645  
  
Examiner: Not Yet Assigned  
  
Attorney Docket: 02716.0005.NPUS01

**Response to Notice to Comply with Requirements for Patent Applications Containing  
Nucleotide Sequence and/or Amino Acid Sequence Disclosures**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Sequence Disclosures dated April 6, 2004, Applicant(s) submits the following documents for appropriate action by the U.S. Patent and Trademark Office:

- Copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Sequence Disclosures;
- Statement Regarding Sequence Submission;
- Paper Copy of Sequence Listing;
- Computer Diskette Containing Sequence Listing; and
- Return postcard.

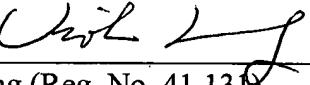
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Application No.: 10/724,264  
Attorney Docket No.: 02716.0005.NPUS01

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038 referencing docket number 02716.0005.NPUS01. If extensions of time under 37 C.F.R. § 1.136 are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 08-3038 referencing docket number 02716.0005.NPUS01. A duplicate copy of this Response is enclosed.

Respectfully submitted,

Date: May 11, 2004

  
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Viola T. Kung (Reg. No. 41,131)

HOWREY SIMON ARNOLD & WHITE, LLP  
301 Ravenswood Avenue  
Box No. 34  
Menlo Park, CA 94015  
Ph. (650) 463-8181  
Fax (650) 463-8400